



STATE OF MARYLAND

DHMH

Maryland Department of Health and Mental Hygiene
201 W. Preston Street • Baltimore, Maryland 21201

Martin O'Malley, Governor – Anthony G. Brown, Lt. Governor – Joshua M. Sharfstein, M.D., Secretary

Weekly Cold-related Illness Surveillance Report

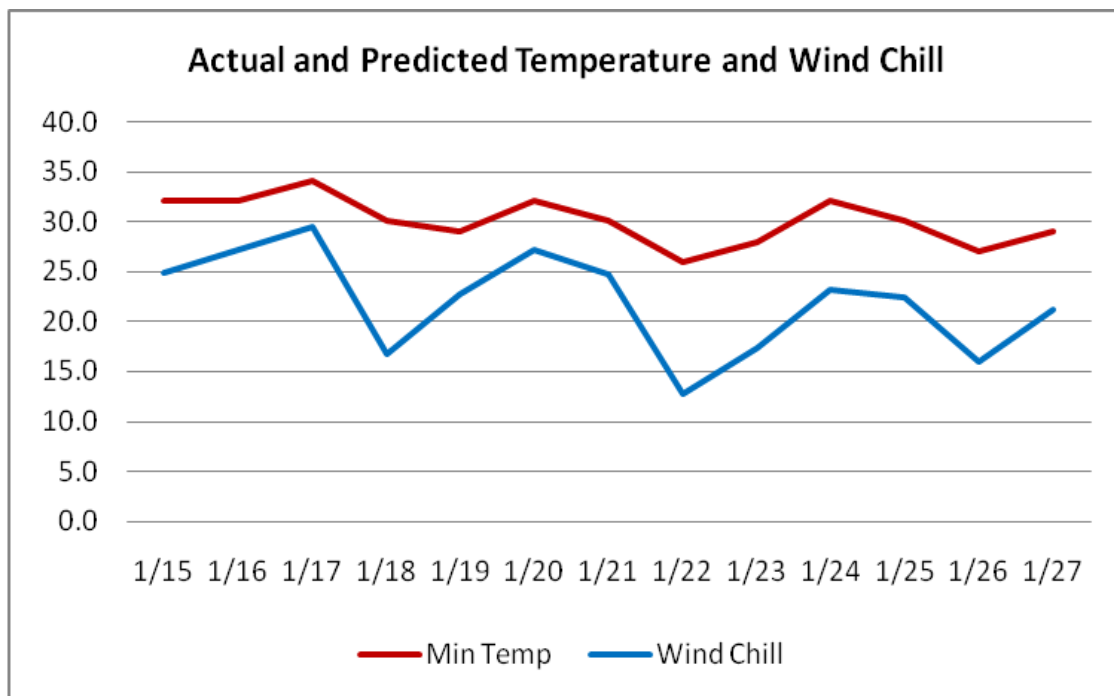
January 22, 2013

Reporting for January 15, 2013 through January 21, 2013

National Weather Service Forecast: Wind Chill Advisory for Temperatures ranging from zero degrees fahrenheit to 10 degrees below zero for jurisdictions in the Western region of Maryland (Garret and Allegany)

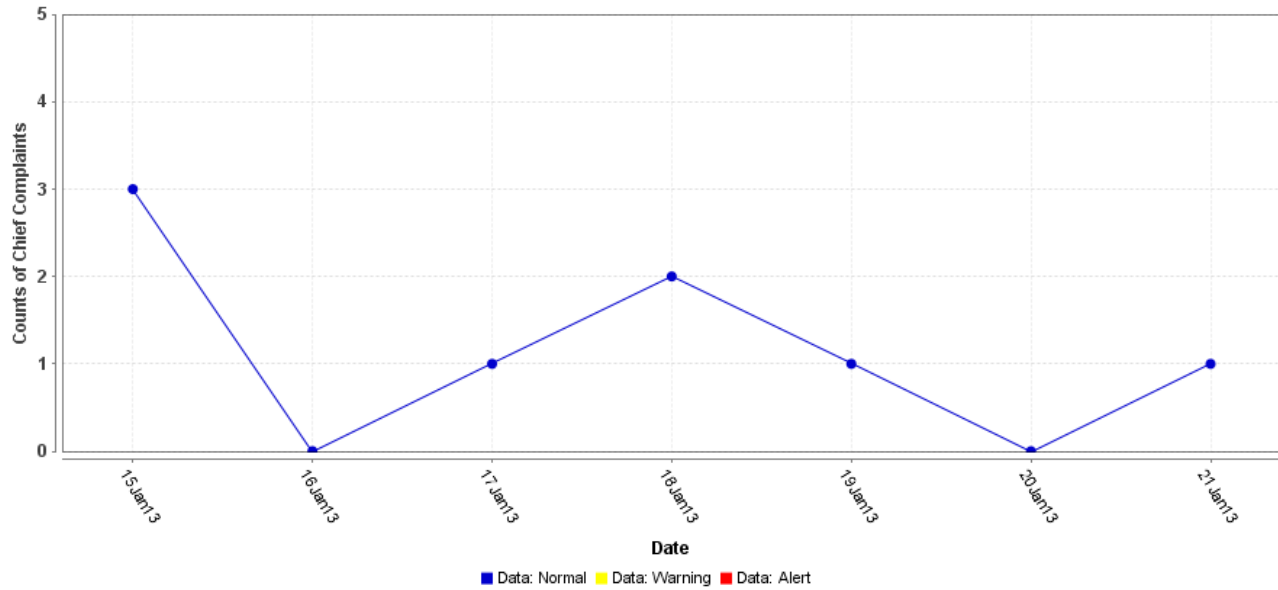
Wind Chill Advisories Declared This Week: 1

Total Wind Chill Advisories Declared: 1

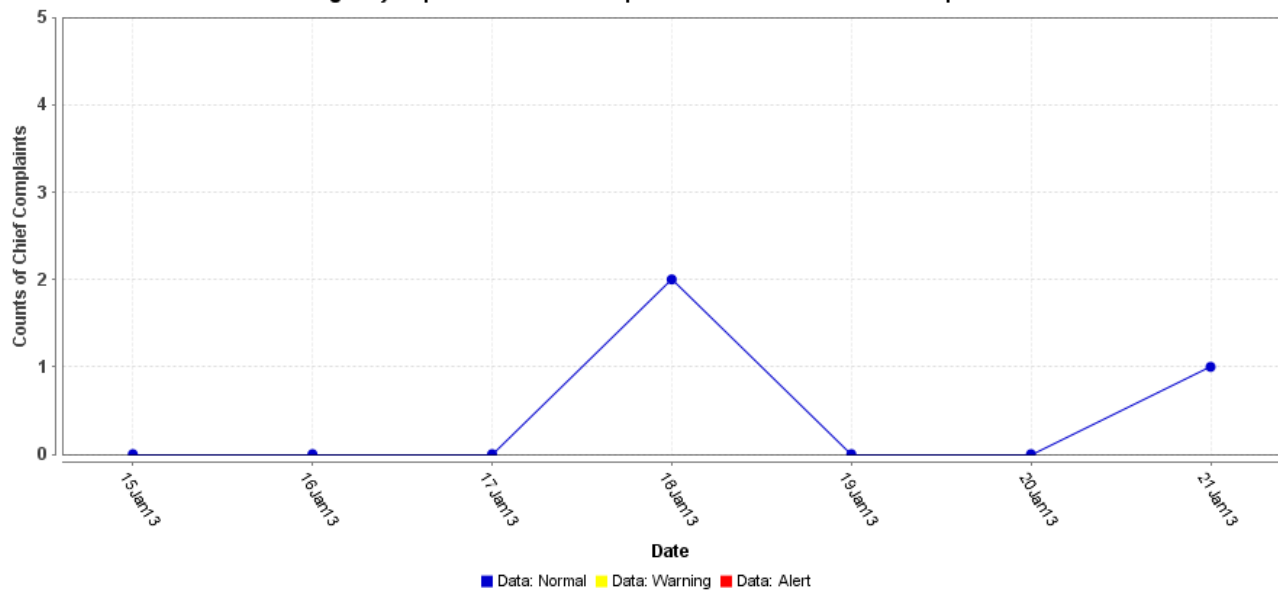


Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

Emergency Department Chief Complaints Regarding Cold-related Illness



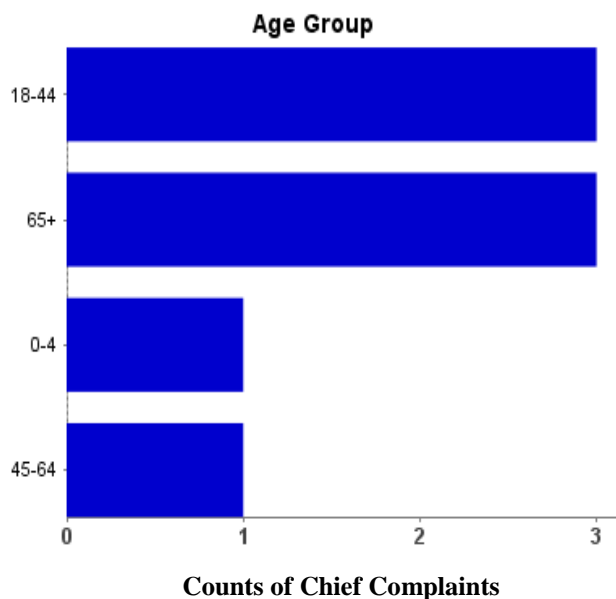
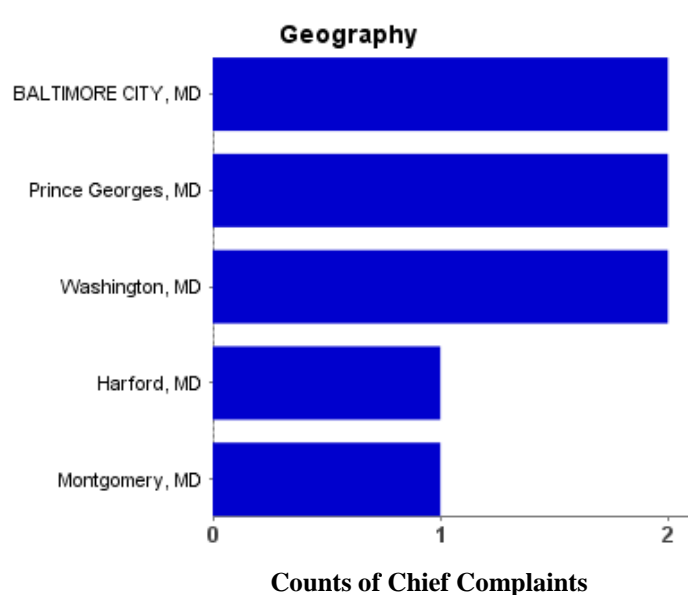
Emergency Department Chief Complaints for Carbon Monoxide Exposure



Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
January 15	3	0
January 16	0	0
January 17	1	0
January 18	2	2
January 19	1	0
January 20	0	0
January 21	1	1

There were no chief complaint clusters identified during the week.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illness for January 15 through January 21, 2013



Total Number of Confirmed Hypothermia Related Deaths to Date	Jurisdiction [#]	Age Group	Sex
11	Frederick	65+ Years Old	Male
	Prince George's*	65+ Years Old	Female
	Carroll*	45-64 Years Old	Male
	Calvert	45-64 Years Old	Female
	Baltimore City*	45-64 Years Old	Male
	Prince George's	Unknown	Male
	Wicomico*	65+ Years Old	Female
	Wicomico*	45-64 Years Old	Male
	Baltimore County*	45-64 Years Old	Male
	Baltimore City*	45-64 Years Old	Male
	Washington	65+ Years Old	Male

[#]Refers to the jurisdiction where the hypothermia related death occurred

*This death occurred earlier in the winter but the cause of death was not confirmed until this week

There were 5 cold-related deaths reported this week.
There have been a total of 11 cold-related deaths so far this winter.

Wind Chill Advisory/Warning Criteria: The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.

Note: The cold report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

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